Index of Claims

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10/017,755

SHIMIZU ET AL

Applicant(s)

Examiner Susan T. Tran

Art Unit

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

**Appeal** Α Objected

| Claim |          | Date            |                               |  |  |  |  |                | 1365     | Claim |   |  |
|-------|----------|-----------------|-------------------------------|--|--|--|--|----------------|----------|-------|---|--|
| Final | Original |                 |                               |  |  |  |  |                |          | Final | Caioic  |  |
| -     | 51       |                 |                               |  |  |  |  |                |          |       | 10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>11<br>11<br>11<br>11<br>11<br>1 |  |
|       | 52       |                 |                               |  |  |  |  |                |          |       | 10  |  |
|       | 53       |                 |                               |  |  |  | L  |                |          |       | 10  |  |
|       | 54       |                 | <u> </u>                      |  | <u> </u>   |  |  |                |          |       | 10  |  |
|       | 55       |                 | $oldsymbol{oldsymbol{\perp}}$ | <u> </u>   | L_   |  | _  |                |          |       | 10  |  |
|       | 56<br>57 |                 |                               | _  |  | L.   | ļ  | $\sqcup$       |          |       | 10  |  |
|       | 57       | $\sqcup \bot$   | 1                             | ļ  | <u> </u>   | ļ  | <u> </u>   | $\sqcup$       | _        |       | 10  |  |
|       | 58       |                 |                               |  | <u> </u>   | <del> </del>                                     | -  | $\Box$         |          |       | 10  |  |
|       | 59       |                 | 1                             | -  |  |  | 1  |                |          |       | 10  |  |
|       | 60<br>61 |                 | +                             | ļ  |  |  | -  |                |          |       | 11  |  |
|       | 61       |                 |                               | ₽  | ļ  | <u> </u>   | ــ   |                |          |       | 11  |  |
|       | 62<br>63 | <u> </u>        | ļ                             | <b>!</b> —                                       | ļ  | <u> </u>   | 1  |                |          |       | 11  |  |
|       | 63       |                 | -                             | <del>↓</del>                                     | ļ  | -  | ┝  | $\vdash$       |          |       | 1   |  |
|       | 64<br>65 | $\vdash$        | ╁                             | -  | <u> </u>   |  | -  | $\vdash$       | -        |       | 1   |  |
|       | 65       | $\vdash$        |                               | 1  | ļ  | _  |  |                | _        |       | 1   |  |
|       | 66       | -               | +                             | -  | -  | 1  | ├  | $\vdash$       |          |       | 1   |  |
|       | 67<br>68 |                 | +-                            | -  |  | -  | ┢  | $\vdash$       |          |       | 1   |  |
|       | 68       |                 | +                             | 1  |  | ⊢  | ┢  | $\vdash$       | _        |       | 1   |  |
|       | 69       |                 | +                             | -  | ├  |  | ┢  |                |          |       | 4   |  |
|       | 70<br>71 |                 |                               | -  | -  | ⊢  |  | $\vdash$       |          |       | 14  |  |
|       | 71       |                 | +                             | _  | -  | ⊢  | ⊢  | $\vdash$       | -        |       | 14  |  |
|       | 72       | <u> </u>        | +                             | -  | -  | -  | 1  | ╁              |          | -     | 14  |  |
|       | 73<br>74 | <del>   </del>  | <del> </del>                  | -  | ├  | -  | -  | $\vdash$       | -        |       | 140   |  |
|       | 74       | <del> </del>    | +                             | ļ  |  | ┢  |  |                | -        |       | 14  |  |
|       | 75<br>76 | -               | +-                            | -  |  | -  | -  |                | -        |       | 14  |  |
|       | 76<br>77 | <del> </del>    | -                             | $\vdash$   | -  |  | -  | ╁              | -        |       | 14  |  |
|       | 70       |                 | +                             | -  | -  | -  | -  | -              |          |       | 14  |  |
|       | 78       |                 | -                             | 1  | -  | -  | <u> </u>   | $\vdash$       |          |       | 14  |  |
|       | 79       | $\vdash \vdash$ | +                             |  |  | ┢  | ╁  | ┝╌┼            | -        |       | 14  |  |
|       | 80       |                 | -                             | -  | -  | -  | -  | $\vdash$       |          |       | 10  |  |
|       | 81<br>82 | -               | +                             | ┼-   |  | <b>├</b>   | -  | ╆╌┼            |          |       | 13  |  |
|       | 83       |                 | ┼                             | ┼  | -  | -  | $\vdash$   | ├┼             |          |       | 15  |  |
|       | 84       |                 | +                             | -  |  |  | <del>                                     </del> | ┝╼┼            |          |       | 13  |  |
|       | 85       |                 | +                             | ├-   | -  | -  |  | ╁              | -        |       | 13  |  |
|       | 86       |                 | ╁                             | ┼  | ├  | ├  | <del> </del>                                     | -              |          |       | 13  |  |
|       | 87       | $\vdash$        | ╁                             | ├  | ├  | -  | ┢┈   | $\vdash$       |          |       | 12  |  |
| _     | 88       |                 | +                             | $\vdash$   | $\vdash$   | $\vdash$   | -  | $\vdash$       |          |       | 12  |  |
|       | 89       |                 | +                             | -  | -  | ├  | ┢  | ╁╌┼            |          |       | 12  |  |
|       | ~~       |                 | +-                            | <del> </del>                                     | -  | ├ -  | ├  | -              | $\dashv$ |       | 1/  |  |
|       | 90       | -               | $\vdash$                      | ┢-   | $\vdash$   |  | $\vdash$   | $\vdash$       |          |       | 14  |  |
|       | 92       |                 | +-                            | ⊢  | <del> </del>                                     | ╁  | ├  | $\vdash$       |          |       | 14  |  |
|       | 93       |                 | +-                            | $\vdash$   | <del> </del>                                     | +  | -  | <del>   </del> |          |       | 14  |  |
|       | 94       | +-              | +                             | +  | -  | +-   | $\vdash$   | $\vdash$       |          |       | 14  |  |
|       | 95       |                 | $\vdash$                      | <del>                                     </del> | <del>                                     </del> | $\vdash$   |  | +-+            |          |       | 14  |  |
|       | 96       | $\vdash$        | +-                            | <del>                                     </del> |  | -  | <del> </del>                                     | $\vdash$       |          |       | 14  |  |
|       | 97       |                 | +-                            | ┢  | <del>                                     </del> | 1  | -  | $\vdash$       |          |       | 14  |  |
|       | 98       |                 | +                             | ┢  |  | <del>                                     </del> | $\vdash$   |                | -        |       | 14  |  |
|       | 99       |                 | +                             |  |  | H  | $\vdash$   | $\vdash$       | -        |       | 14  |  |
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| Claim |  |   |          |          |     | Date | ∍        | _            |          |          |
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| ᡖ     | Original   |   |          |          |     |      |          |              |          | H        |
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|       | 101  |   |          | <u>.</u> | ļ   | _    | _        |              | _        | Щ        |
|       | 102<br>103   |   | _        | <u> </u> |     | L    |          |              |          |          |
|       | 103  |   |          | _        |     |      | ļ.,      | L.           |          |          |
|       | 104  |   | <u> </u> | L        |     | _    | <u> </u> | _            |          | Щ        |
|       | 105<br>106   |   |          |          |     |      |          |              |          | Щ        |
|       | 106  |   | _        |          | L., |      |          | _            |          | Щ        |
|       | 107  |   |          |          |     | L    |          | L            | L.       |          |
|       | 108<br>109   |   |          |          |     |      |          |              |          |          |
|       | 109  |   |          |          |     | L    |          |              |          |          |
|       | 110  |   |          |          |     |      |          |              |          |          |
|       | 111  |   |          |          |     |      |          |              |          |          |
|       | 112  |   | <u></u>  | <u> </u> |     |      |          |              |          |          |
|       | 113  |   |          |          |     |      |          |              |          |          |
|       | 114  |   | Ĺ        |          |     |      |          | L            |          |          |
|       | 113<br>114<br>115                                    |   |          |          |     |      |          |              |          |          |
|       | 116  |   |          |          |     |      |          |              |          |          |
|       | 117  |   |          |          |     |      |          |              |          |          |
|       | 118  |   |          |          |     |      |          |              |          |          |
|       | 119<br>120<br>121                                    |   |          |          |     |      |          |              |          |          |
|       | 120  |   |          |          |     |      |          |              |          |          |
|       | 121  |   |          |          |     |      |          |              |          |          |
|       | 122  |   |          |          |     |      |          |              |          |          |
|       | 123  |   |          |          |     |      |          |              |          |          |
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|       | 129  |   |          |          |     |      |          | L            |          |          |
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|       | 133<br>134   |   |          |          |     |      |          | _            |          |          |
|       | 135  |   |          |          |     |      |          | L.           | L        |          |
|       | 136  |   |          |          |     |      |          |              | Ц.,      |          |
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|       | 138  |   |          |          |     |      |          | $oxed{oxed}$ | _        |          |
|       | 139  |   |          |          |     |      |          |              |          | L.,      |
|       | 140  |   |          |          |     |      |          |              |          | $\sqcup$ |
|       | 141  |   |          |          |     |      |          |              | _        |          |
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|       | 144  |   |          |          |     |      |          |              | L        | $\Box$   |
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|       | 147  |   |          |          |     |      |          |              |          |          |
|       | 148  |   |          |          | Щ   |      |          |              |          |          |
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